

Forums will probe nature, philosophy of teaching in the arts

The Faculty of Arts is presenting two (perhaps three) forums this term on the nature and philosophy of teaching in the arts. Everyone is invited to these informal, brown bag, lunch-time sessions to explore the diversity of teaching methods in the Arts Faculty, and the relationship of teaching to other academic activities.

The speakers are recipients of the Faculty's Undergraduate Teaching Award.

On 26 January, David Young (Anthropology) will talk about "How to Develop and Maintain Creative Tension in the Classroom", and on 9 February, Peter Schouls (Philosophy) will present "An Approach to Teaching: A Personal View". The third forum, still in the planning stage, will be held in March; details to follow.

Each forum will start at noon in the Heritage Lounge, Athabasca Hall. Feel free to bring your lunch. □

FOLIO

University of Alberta

18 January 1990

Supporters of Timms Collections Centre regroup and try again

A contingent from the Friends of the University of Alberta Museums appeared before the Board of Governors 5 January and pressed home points about the need for a facility to house University Collections. That this was done after Board Chair John Schlosser stated categorically that the Board would not reverse its decision to cancel the original Timms Collections Centre showed that the Friends have their share of resolve.

(The Timms Centre was dropped because tenders came in more than 25 percent above the approved budget.)

The Friends are interested in obtaining exhibition space in the new Extension Building, the new Timms Fine Arts Centre and the Health Services Building.

The University's total collection is larger than those of the Glenbow Museum and the Provincial Museum of Alberta combined, the Board was told. The materials are of international cultural and scientific significance, Charles Moore, President of the Friends of the University of Alberta Museums, emphasized.

The various treasures are not simply museum pieces, but are

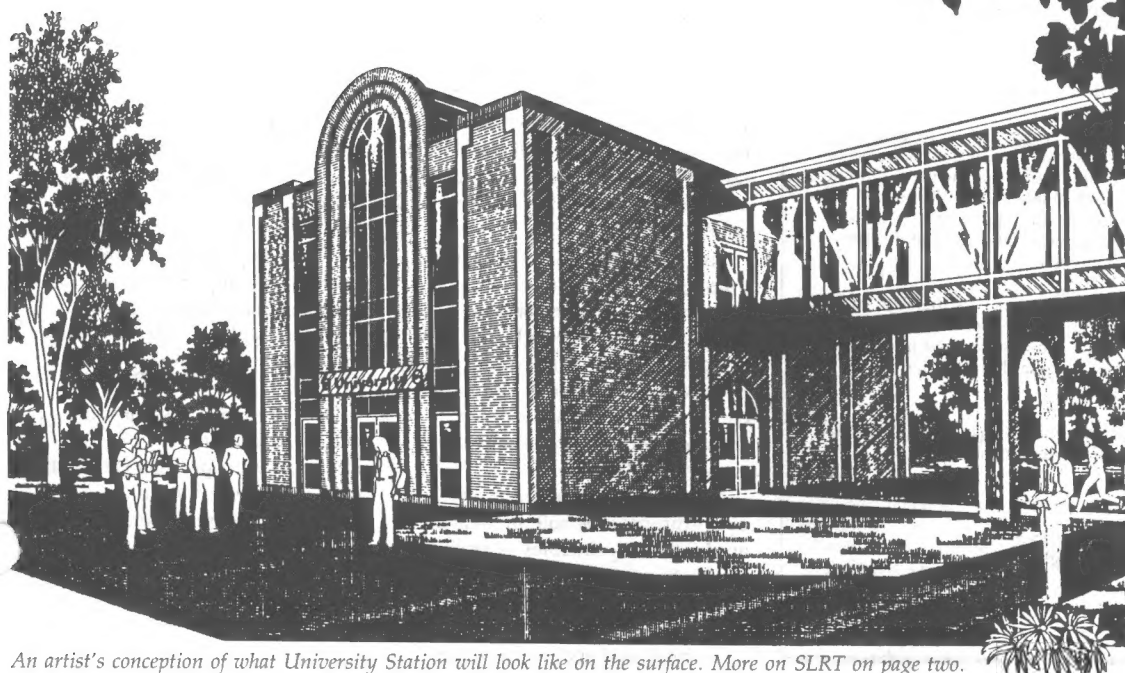
central to teaching and research, the Governors were told. It was also pointed out that the collections attract scholars from other institutions who come here to study, research, exchange ideas and work with the collections.

The collections range over many disciplines, including geology (a fossil collection, a dinosaur collection and a mineral display); zoology (a collection of 216,000 specimens); anthropology (an ethnographic collection valued in the millions of dollars, including the Edwards Collection of Plains Indian artifacts); and geography (the University Map Collection contains 200,000 maps, some going back to 1650).

With space on campus at a premium, numerous collections have been relegated to substandard storage areas (closets, cubbyholes and basements) where they deteriorate and are unavailable for study.

Rick Cook, treasurer of the Friends, said the Timms Centre

Continued on page four



An artist's conception of what University Station will look like on the surface. More on SLRT on page two.

INSIDE

- Nursing the beneficiary of U of A-Red Deer College collaboration
- Orrell appointed University Professor
- Sociologist Alexander Matejko on spiritual needs of Eastern Europeans
- Physical Plant appointments

SLRT information meeting held for HUB International businesspeople

It is hoped that the SLRT University Station construction will begin in mid-February or early March, say officials with the City of Edmonton Public Works Department.

At a public information meeting held 9 January for the businesspeople of HUB International Marketplace officials with the City and consultants involved with the project explained the size and scope of the work and the timing of various phases of construction. Officials assured HUB merchants that the bulk of the noise would occur in the first 12 to 15 months of the construction phase, in a process that's expected to take approximately 30 months.

Elizabeth Dechert, a senior planning officer for the University's Planning and Development Office,

said they looked at stopping construction for one month per term to allow for exams, or having the construction completed as soon as possible. "Frankly, we'd like to get them out of here as quickly as possible," she said, adding that the University would be coming up with alternate study space for students.

The station cost in 1989 dollars is expected to be \$17,155,000 excluding a pedway to the southern end of HUB.

As a result of the construction, buses will be moved 28 January from the 89 Avenue location to the northeast corner of the Jubilee Auditorium parking lot. That temporary location is expected to be used by the buses for up to 24 months.

Two surface entrance buildings

will be built at the east and west ends of the station; elevators, escalators and stairways will be installed. An underground pedway will extend from the west station entrance under 89 Avenue to the stairway exit just south of the entrance to the Dentistry-Pharmacy Centre.

On the issue of security, Rod Heise, Manager, LRT Project Administration for the City, said television surveillance cameras would be installed in the station as they are in other LRT stations. Moreover, the City and the University are exploring ways of approaching the issue of security in the station on a collaborative basis. Dechert said the University has basically asked Transit authorities what it is the University could do to help. □

SLRT University Station: construction impact

Information session for
faculty, students,
and campus neighbors

By

City of Edmonton
representatives

31 January, 4 pm

2-3 Mechanical
Engineering Building

FOLIO

Volume Twenty-seven
Number Twenty-one

Office of Public Affairs
423 Athabasca Hall
University of Alberta
Edmonton, Alberta T6G 2E8
(403) 492-2325

MTS - TJMH
PROFS - ZZOPA
FAX - 492-2997

All enquiries and
correspondence should be
directed to:

Ron Thomas: Editor
Michael Robb: Assistant Editor

Public Affairs produces *Folio*
on a regular basis for the
staff and other interested
persons.



University
of
Alberta

Deadlines:

Notice of coming events: 9 am three weeks in advance of desired publication date.
Classified advertisements: 3 pm one week in advance of desired publication date. This date also serves as the deadline for cancellation of advertisements. Advertisements cost 35 cents per word with no discount for subsequent insertions. There is a maximum limit of 30 words and a minimum charge of \$1.75. Contributors' corrections will be assessed at \$1.50 for each line in which an insertion is made. Advertisements cannot be accepted over the telephone. All advertisements must be paid for in full at the time of their submission.
Display advertisements: 3 pm one week in advance of desired publication date. Contact Public Affairs for sizes, rates and other particulars.

The editor reserves the right to select, edit and position submitted copy. Views expressed in *Folio* do not necessarily reflect University policy.

Folio contents may be reprinted with acknowledgment.

ISSN 0015-5764
Copyright 1990

Primary health care must form basis of reform, Chapman says

The majority of nurses in Canada are not prepared, from an education or experience standpoint, to assume the primary health care approach in practice, nor are they interested in doing so, says Yvonne Chapman, executive director of the Alberta Association of Registered Nurses.

"Many simply do not understand and probably view the writing and speeches on primary health care as just more rhetoric from the elitists who do not really know what it is like out there doing real nursing in the acute care centres," she said in a speech to University students and faculty 8 January.

She said there is a role for the nursing graduate students' association in communicating the need for reform of the health care system, with primary health care as the root of that reform. "This communication needs to be directed to both nurses and the general public."

Nurses must also take every opportunity to be role models in applying the principles of primary health care and document for future reference their experiences, so that the public and nurses can learn from and see the tangible

examples of the effectiveness of this approach, she said.

Chapman noted that most people don't have difficulty understanding what primary health care means when they think of the Third World, where obvious community needs are evident, for example, pure water, basic sanitation and methods to address infestations. "But when we try to visualize the application of primary health care here at home, sometimes we really have to search for examples that will convey the concept."

One important distinction needs to be made, she said: Primary health care is not primary medical care, nor is primary health care primary nursing. She added that the Canadian Nursing Association is still struggling with conveying the meaning of primary health care.

Dr Chapman spoke of the existence of a number of demonstration projects across the country. The Newfoundland project, for example, has the complete support of the provincial government, and Alberta's Minister of Health, Nancy Betkowski, is very interested in primary health care. □

Collaborative nursing program with Red Deer College approved

A collaborative baccalaureate nursing program between the University of Alberta and Red Deer College is a go. The five-year pilot program was approved by Alberta Advanced Education earlier this month.

The program will be held on-site at Red Deer College; on completion of the four-year program, graduates will receive a BScN degree from the University.

The first two years of the program will be offered by Red Deer College as a university transfer program and at the end of the second year, students will transfer to the University program and the Faculty of Nursing will offer years three and four at the College.

The College will also offer a diploma program (23 weeks) for students who choose this option after their second year.

Under the innovative program, third-year students will take University courses taught by Red Deer College faculty. In the fourth year, courses will be taught by University faculty, using

teleconferencing, self-learning modules and on-site lectures. Clinical experience will take place in Red Deer clinical agencies, supervised by University faculty.

The focus of the program will be on health promotion, critical thinking skills and clinical decision making, with provisions for clinical work in the latter part of the program. The program has also been designed to better enable graduates to cope with the realities of nursing in the practical setting.

Moreover, the collaborative program between the two postsecondary institutions "will be watched with a great deal of interest by the other colleges in the province," says Faculty of Nursing Dean Marilyn Wood.

"The objectives of the program from the University of Alberta's standpoint will be met quite well," she says, adding that the University will be working in close association with the College to ensure that the highest standards are maintained.

Dr Wood notes that while some academics have raised concerns



Dean Marilyn Wood is optimistic the collaborative nursing program with Red Deer College will be successful.

about the students not experiencing the University environment, the benefits of the program will far outweigh those concerns. She says the people of Central Alberta will be well served by the program. "The rural areas have experienced acute shortages of nurses and they're most anxious to recruit high quality staff," she says, and the likelihood that the Red Deer College-based students will stay in the area is "greatly enhanced."

Irene Gataint, Director of the Nursing Program at the College, who was instrumental in initiating the program about four years ago, says, "The bottom line is that the people of Central Alberta will now have a choice in nursing education which they haven't had up until now."

She notes that the program is unique in the country and "there's no doubt that Advanced Education sees this program as a possible prototype."

"This is an exciting proposal," says Advanced Education Minister John Gogo, "because it reflects the benefits that can be realized through collaboration between postsecondary institutions."

Phyllis Giovannetti, President of

the Alberta Association of Registered Nurses, says they're "delighted the program is off the ground." She says that there's no doubt the University will maintain the program's high standards and now Red Deer area nurses will be able to obtain their baccalaureate degrees without having to move to Calgary or Edmonton.

According to program plans, 80 students will be admitted to the first year of the program in September 1990 and at the end of the second year, up to 55 students will proceed in to the baccalaureate stream, while the remaining students will take additional courses to complete their diplomas.

There are plans to jointly evaluate the program and interim evaluation reports will be submitted to Advanced Education each year.

Advanced Education agreed to provide an operating grant of \$30,000 and a one-time capital grant of \$16,300 (for equipment) to the University in 1990-91 to start implementing the program. Advanced Education has also agreed to provide operating funding for the subsequent years. □

Rutherford Award for Excellence in Undergraduate Teaching

The GFC Undergraduate Teaching Awards Committee (UTAC) reminds the University community that nominations are now being sought for the annual Rutherford Award for Excellence in Undergraduate Teaching.

The purpose of the Rutherford Award is to publicly recognize excellent teaching, to publicize such excellence to the University and the wider community, to encourage the pursuit of excellence in teaching, and to promote informed discussion of teaching and its improvement at the University of Alberta.

Nominations are made by Faculties that teach undergraduate students, and information about the nomination procedures and adjudication criteria has been sent to those Faculties. Nominations should be made through a Faculty committee and submitted to the Secretary of UTAC. Anyone who needs assistance and advice in preparing nominations should contact Mrs Bente Roed Cochran, Coordinator, Office of the Committee for the Improvement of Teaching and Learning (CITL) (492-2826). The deadline for receipt of award nominations is **16 February**. In most cases, individual Faculties have established earlier deadlines to allow for internal adjudication procedures.

At least one award, but not more than four, is given annually. The award recipients are publicly recognized at a special occasion and Convocation. They also receive a memento and a cash prize of \$2,500.

Face Off 90: Bears set to rebuff NAIT's challenge

"The little black mouse," as legendary broadcaster Danny Gullivan sometimes called the puck, is about to be preyed upon by bears and owls alike.

Face Off 90, 22 January at 7:30 pm at Northlands Agricor, pits the Golden Bears against the NAIT Ooks. President Paul Davenport will drop the first mouse, er, puck, at centre ice.

The Face Off series stands at four

games to one in favor of the Bears.

Do keep an eye on Adam Morrison, scorer par excellence (he recently rang up 11 points in two games against Lethbridge).

Reserved seating costs \$5 (50 cents from the sale of each ticket goes to Ronald McDonald House). Tickets are available at BASS or by calling 492-BEAR or 471-7730 (NAIT). □

Collections

Continued from page one

with a strong public outreach component would help attract donations to University Archives and Collections and the University, and that such broad-based support from the public wouldn't go unnoticed by the provincial government when operating budgets are released.

Visitors would come to campus every day all year-round, Cook said. "Collections can counter the mystical and abstract notion of the University . . . people can touch and see history."

Margaret Andrekson said the collections are as important to scholars as the Library. On behalf of the Friends' contingent, she made these recommendations:

- That space for conservation services be allocated in the new Faculty of Extension Building.
- That exhibition space of 675 square metres and preparatory/back-of-house space of 330 square metres be incorporated into the new Timms Centre.
- That central collection services be located in the Health Services Building, close to the exhibition and conservation functions.

There is currently no usable, safe exhibition space on campus, Mrs Andrekson said.

Speaking for the Board of Governors, Dr Schlosser said, "We are a teaching university and a research university, but we have stewardship of the *total* university. We have visions of money out there but until we have it in our pocket we can't spend it."

President Paul Davenport told the delegation that the general financial structure of the University was missing from the discussion. "The agony you're describing is a general one on campus," he said, referring to budget cuts in the Faculty of Arts and to a library system which is "no longer acquiring books at a rate appropriate to a research university."

"The pain you're feeling in the Collections area is a generalized pain, let me assure you," the President said.

Mr Cook then reminded the Board that the Friends are not after the moon but rather a modest portion of the funding that's going into the Timms Fine Arts Centre.

Dr Schlosser indicated that the Board would work with the Friends of the University of Alberta

John Orrell named University Professor

John Orrell (English) has been appointed University Professor effective 1 July 1990.

The title University Professor is the highest honor the University can bestow on a member of its academic staff and is granted to those who have achieved outstanding distinction in scholarly research, teaching, service to the University and service to the community.

A specialist in drama with a keen interest in the history of theatre design, Professor Orrell is involved in one of the world's most exciting historical reconstruction projects, the reconstruction of the Globe Theatre in London. His latest book,

with Andrew Gurr, is titled *Rebuilding Shakespeare's Globe* and was published last year.

Professor Orrell has English degrees from Oxford and the University of Toronto and has taught English at the U of A since 1961. As a result of his activities as a theatre historian, Dr Orrell has garnered considerable expertise in Tudor and Jacobean literature and history, special branches of architecture, mathematics and 17th century technology.

Dr Orrell is a member of the Royal Society of Canada and a recipient of the University's J Gordin Kaplan Award for Excellence in Research. □



John Orrell

Museums to reach an understanding on the recommendations.

Other matters

The proposed BSc degree program in materials engineering was approved, subject to the availability of funding. The undergraduate quota will be expanded in the second year from 515 to 525 (specifically, from 70 to 80 in Mining, Metallurgical and Petroleum Engineering) to accommodate students in the Materials program. This expansion will increase the total undergraduate registration in Engineering by 30.

The Faculty of Engineering says the proposal "is timely in that it coincides with a growing awareness in the industrial sector of the importance of advanced industrial materials and with recent financial backing by the Alberta and federal governments for Sherritt Gordon's WESTAIM proposal to create a major centre for advanced industrial research here in the province of Alberta."

The Educational Affairs Committee reported for information the appointment of Wesley Berg as Chair of the Department of Music for a three-year term effective 1 July 1989. Dr Berg had served as Associate Chair since 1985. An alumnus of this University, his first appointment here was in 1971.

The reappointment of Dennis Foth as Dean of Extension (a five-year term effective 1 July 1991) was approved and the reappointments of Kenneth

Jacknicke (Chair, Department of Secondary Education) and Gary Holdgrafer (Chair, Department of Speech Pathology and Audiology) were announced.

In the President's Report, Dr Davenport noted the decision of the hearing into the complaint against the Engineering Students' Society and its publication, *The Bridge* (The ESS is subject to the maximum allowable fine of \$500 to be paid by 31 January 1990, to a charity to be determined in consultation with the Dean of Students and a formal written reprimand), and stressed that outstanding female students and academics must be attracted to the University of Alberta or else "we're headed toward mediocrity."

A preliminary document on residence fees and renovations was mentioned by the President. Administration, he said, intends to make University residences self-funding, an objective that requires an increase in fees.

Dave Tupper, Students' Union President, advised his fellow Governors to exercise caution. "By Housing and Food Services' own reckoning, only three of the residences can handle a *minimal* increase in rent."

Dr Davenport was unsure when a recommendation would be coming to the Board, but "because it's such a vital part of our budget I'd like to see it before the Board in two or three months."

There was discussion of the University's statement on the 1990-91 grant to Alberta universities and the clearing of the way to

institute a \$20 per month increase in tuition fees. The statement, issued on 4 January by Drs Davenport and Schlosser, said the actions "represent a vote of confidence in postsecondary education by the Province, in light of the significant budgetary challenges faced by the Government of Alberta." (Alberta has the highest operating deficit per capita in Canada; about 10 percent of the provincial government's budget goes into postsecondary education.)

While the vast majority of Board members agreed with the University's "vote of confidence" in the government, Graduate Students' Association President Stephen Downes asked, "Are these really tough times? Then let's stop expanding. The number of students is decreasing, the number of buildings is increasing," he said.

Dave Tupper said the initial student reaction to the announcement can be summed up in one word: shock. He compared the \$20 per month increase to a federal government announcement that the Goods and Services Tax will now be 18 percent. The Students' Union is willing to see increases in tuition so long as they're tied to the Student Finance Board and cost of living increases, Tupper said.

In the statement, President Davenport and Dr Schlosser urge the government to allow tuition fees to move gradually to the national average. They suggest that responsibility for tuition fees be turned over to the Board of Governors of each university. □

Spiritual needs in Eastern Europe tremendous, Matejko says

The spiritual needs of the people of Eastern Europe are tremendous, says Alexander Matejko (Sociology). But although Marxist orthodoxy is virtually dead, there is not much to substitute for it.

In a recent lecture at St Joseph's College, Dr Matejko said communism is collapsing and the big question is whether or not Christianity will be able to enter the empty space.

Review Committee for Vice-President (Academic)

Dr J Peter Meekison has agreed to stand for a second term as Vice-President (Academic) and a review committee has now been struck. All members of the University of Alberta community are invited to submit written comments to Paul Davenport, Chair of the Review Committee, by 12 February.

Dr Matejko said it will be "impossible to improve the economy as long as people do not trust each other, do not have intrinsic motives to do their jobs well, are irresponsible, look for any occasion to take personal advantage at the expense of the public employer, shift burden and responsibility on each other, drink alcohol very much, move from one enterprise to another, and are evidently disloyal to their workplaces."

He outlined a number of challenges facing Eastern Europe, including alcoholism, high divorce rates, housing shortages, mutual distrust, passivity among the populace, a mistaken belief that capitalism will solve problems, and the young who are increasingly frustrated by limited opportunities.

In his paper titled "The Consequences of the Current Transformation of Eastern Europe from a Spiritual Perspective", Dr Matejko said, "Changing priorities are badly needed and

only a spiritual revolution may make a substantial difference."

But there is a major problem of passivity among the population. The people are accustomed to delegating to public institutions tasks traditionally performed by people themselves, such as taking care of the sick, education, housing, preservation of health and even leisure. "There is a difference between complaining about the shortcomings of somebody else, primarily the State, and showing one's own initiative," he said.

Moreover, "even in regions of Eastern Europe which managed to maintain the church activity there are evident contradictions between the church membership and the actual behavior of people.

"Even in Poland the parish life remains mostly limited to attendance at mass with only few parishes being able and willing to develop full-scale activities."

Dr Matejko had a number of suggestions for addressing the problems of Eastern Europe:

- Institutions must be created that are able and willing to involve people as employees, patrons and

clients;

- Mutual distrust inspired by communist rule needs to be overcome by the promotion of friendship ties of a constructive nature;

- Trust in God needs to be reinforced and confidence in oneself needs to be cultivated in order to overcome former feelings of hopelessness and helplessness;
- Small action groups need to be activated to focus on specific tasks, such as regular Bible reading, welfare work, exchange of family services, educational projects, debating Christian perspectives on family life and promoting specific issues;

- Christians need to be reactivated to take care of schools, hospitals, nursing homes and social welfare services in general.

In the Soviet Union, Dr Matejko added, the greatest challenge to Christianity will come from the growth of Islam. The birthrate among Muslims exceeds the ex-Christian birthrate and there is a great hatred among Muslims for the Russians whom they identify with communism or Christianity. □

Greg Wiens, Sharon Wastle join Physical Plant's management team

Physical Plant has filled two key management positions, Superintendent of Grounds and Transportation, and Telecommunications Manager.

Greg Wiens, PEng, was appointed to Physical Plant on 20 November 1989. As Superintendent of Grounds and Transportation, he will have overall responsibility for Grounds, Parking Services and the Vehicle Pool. Wiens is a graduate of the University of Alberta, earning his BSc in Civil Engineering in 1978. Since that time he has worked in engineering and related managerial roles for communities in Alberta and British Columbia; most recently he was Superintendent of Public Works for Tumbler Ridge, BC. Greg Wiens is located in 420E General Services Building; he can be reached at 492-4261 on matters relating to Grounds, Parking, and Vehicle Services.

Sharon Wastle, Telecommunications Manager, also joined Physical Plant on 20 November. She has many years of experience as a

telecommunications analyst with the Department of Communications, Federal Service. Wastle also has extensive knowledge and experience in the application and management of large Centrex telecommunications systems. Project installations she has been associated with include Pearson International Airport in Toronto, federal government buildings in Hamilton and London and, most recently, Canada Place in Edmonton. Sharon Wastle's office is in 810 General Services Building. She can be reached at 492-7043 for telecommunications assistance. □



Greg Wiens



Sharon Wastle

University Management Course In Banff

Dates and place: 8 to 16 June 1990 at the Banff Centre, Banff, Alberta.

Background: Over the past decade more than 400 administrators representing some 40 universities across Canada have participated in this annual professional development program.

Program: The course includes lectures and group discussions focusing heavily on case studies and small group exercises. It provides an overview of university management in the areas of Interpersonal Negotiating Skills, Financial Planning and Budget Control, Principles of University Management, Labor Relations, and Student Issues.

Target group: This course has been designed for administrators with direct responsibility for recommending and implementing policies within units or on a university-wide basis.

Schedule: Rigorous! Participants should expect to work evenings, but some time is set aside for recreational activities.

Awards: The University of Alberta will sponsor ONE Administrative Professional Officer for the 1990 University Management Course in Banff.

Selection process: Applications are invited from Administrative Professional Officers. They must be supported by a direct supervisor as well as the department head (in support departments) or the dean (in teaching departments and in the Faculties), or another senior administrator.

Nominations: Department heads and deans may submit nominations for Administrative Professional Officers but should have the nominee(s) complete an application form.

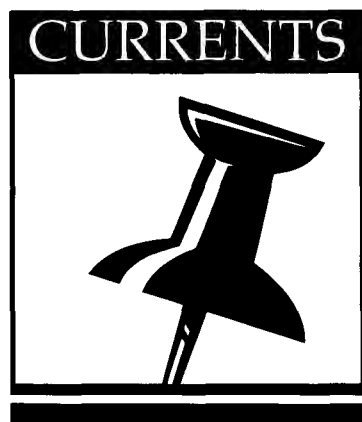
Application forms: To apply or nominate, request an application form from: The Training Coordinator, Advisory Committee on Professional Development, 3-13 University Hall. Telephone: 492-4588/2796.

Deadline for applications/nominations: 2 February 1990.

Enquiries: For further information, call Eva Cherniavsky at 492-4588.

How to become 'at ease with the media

If you're called by a reporter for comment or analysis, do you know how to respond? For instance, there are some basic questions to



Family Fun Sunday

Campus Recreation is organizing another Family Fun Sunday (21 January, 1:30 to 4 pm) for University staff and students and residents of communities bordering the University.

The event, to take place in the Butterdome and West Pool, will feature unstructured recreational activities and some group activities.

Following an hour of games, people will move to the West Pool at 3 o'clock. Cookies and juice will be served at 3:45.

There's no admission charge. Call 492-2555 before 19 January to register.

Friends of the University of Alberta Museums schedule meeting

A meeting of the Friends of the University of Alberta Museums will be held on 21 January, at 2 pm, in the foyer of Rutherford Library South. The guest speaker will be Brian Corbett, Chief Archivist for the University. His topic will be "The Development and Importance of the University Archives." Everyone welcome.

Faculty Women's Club outing

The Faculty Women's Club invites members to "Bring-a-Friend Cross-Country Skiing and Lunch" to be held at the Derrick Golf and Winter Club 26 January. Cost: \$8 per person. Those who don't wish to ski are invited to join the group for lunch. Telephone Rhoda Sheinin, 434-6365, or Doreen Rennie, 466-8838, for lunch reservations. Please arrange for ski rentals in advance. Suggested places are: Campus Outdoor Centre, 492-2767, and Sports Rent, 438-7368, 489-2383.

Farewell reception for Jim Parker

A farewell reception for Jim Parker, Director of University Archives and Collections, will be held Tuesday, 30 January, from 4:30 to 6:30 pm at University House. Everyone is cordially invited to attend.

Contributions towards a gift for Mr Parker should be sent to John Tartar, Associate Vice-President (Information Systems), 3-6A University Hall.

ask the reporter even before you begin to answer his/her queries: What exactly do they want from you? How much time is required? What is their media affiliation? These are a few of the questions (not necessarily in this order) to ask before getting into an interview situation.

The Office of Public Affairs conducts "At Ease With the Media" sessions on a client-need basis. Each session runs from 8:30 am to noon and includes a brief introduction to the media, some guidelines on how to act/react during an interview and two on-air interviews conducted by Frank Dolphin, former legislative reporter for CBC television here in the city, followed by a critique of the interviews. Each session costs \$75 per participant.

If you're interested in attending a session, call Public Affairs, 492-2325, to register. Sessions are offered on a first-registered, first-attended basis. □

EVENTS



Talks

Chemical Engineering

18 January, 3 pm Fred Seyer, "Exploitation of Northern Alberta Oil Sands." E342 Chemical-Mineral Engineering Building.

Music

18 January, 3:30 pm Boyd McDonald, Wilfrid Laurier University, "The Fortepiano in Theory and Practice." 2-32 Fine Arts Building.
25 January, 3:30 pm Alexandra Munn, "Chopin's Mazurkas: Gems in Miniature." 2-32 Fine Arts Building.
29 January, 2 pm Rodion Shchedrin, Moscow, "Music and Perestroika in the USSR." 1-29 Fine Arts Building.

Plant Science

19 January, 12:30 pm S Moroni, "Gametophytic Selection as a Method of Plant Breeding."
1-06 Agriculture-Forestry Centre.
26 January, 12:30 pm R Plum, "Epidemiology of Citrus Canker Caused by *Xanthomas Campestris*."

1-06 Agriculture-Forestry Centre.
30 January, 12:30 pm K Zaychuk, "Epidemiology of Tomato Spotted Wilt Virus." 1-06 Agriculture-Forestry Centre.

Geography

19 January, 3 pm Richard Butler, Department of Geography, University of Western Ontario, "Tourism and Sustainable Development." 3-36 Tory Building.

History

19 January, 3:05 pm Richard D Challener, History Department, Princeton University, "The Cold War in Perspective: Reflections on the Ike/Dulles Era." 2-58 Tory Building.

Zoology

19 January, 3:30 pm Peter Anderson, CV Whitney Marine Laboratory, University of Florida, "The Epitome of Comparative Neurobiology: Studying the Jelly-fish Nervous System." M-149 Biological Sciences Building.
26 January, 3:30 pm Gene Helfman, Department of Zoology, University of Georgia, "Threat Sensitivity During Predator Avoidance in Reef-Fish Interaction." M-149 Biological Sciences Centre.

Club IDC

19 January, 3:30 pm Dr Gertel, "The 'Kitchen' of Law-Making: The Politics of Educational Policies." 5-180 Education North.

Comparative Literature

19 January, 4 pm Ekaterini Nikolarea, "Modern Greek Literature." L-2 Humanities Centre.
26 January, 4 pm Erwin Warkentin, "The Schizophrenia of Mennonite Literature." L-2 Humanities Centre.

Law

20 January, 9:30 am Saturday Morning at the Law School—"Divorce and Separation." Law Centre. 492-3115.

Shastri Indo-Canadian Institute

In celebration of India's Republic Day, the following events are taking place:
22 to 27 January India Exhibit. Entryway, Humanities and Social Sciences Library.
22 January, noon Thomas Verugheze, "Devotional Literature in Malayalam." 14-6 Tory Building.
23 January, 12:30 pm KS Nadarajah, "Devotional Literature in Tamil." 14-6 Tory Building.
24 January, noon P Krishnan, "Linguistic Demography of India." 5-15 Tory Building.
25 January, 11 am Kathy Hansen, University of British Columbia, "The Sitar in Indian Music." 2-34 Fine Arts Building.
25 January, 2 pm Ibrahim Alladin, Dhara Gill, KL Gupta and Saleem Qureshi, "Four Decades of Development in India." TBW-2 Tory Breezeway.
26 January, noon Kathy Hansen, V Manickavel, KS Nadarajah and J Chakravarthi, "Teaching Indian Languages in Canada." 14-6 Tory Building.
27 January, 8 pm World Music Concert—Kathy Hansen, sitar; Masood

Ahmad, tabla; and Regula Qureshi, sarangi. Convocation Hall.
31 January, noon Mr Ramakrishna, "Share the Culture of India." 172 HUB International. India Week events are cosponsored by the Area Studies Committee: Africa and South Asia and the Department of Music.

International Centre

22 January, noon Marilyn Assheton-Smith, "CIDA's Response to Women and Development."
23 January, 12:30 pm Liu Jiang, "Prepare for Chinese New Year."
24 January, noon Margarita Saenz, "Some Women's Projects in Mexico."
25 January, 12:30 pm Teck Tan, Martine Lunke and Mark Salik, "Differential Fees and Foreign Students."
29 January, noon Noreen Burkes and Susan Belcher El-Nahhas, "Sex Tourism: A Case Study from the Philippines."
30 January, 12:30 pm Klaus Otto, "Tearing Down the Wall."
31 January, noon Mr Ramkishnan, "Share the Culture of India."
All events in 172 HUB International.

Slavic and East European Studies

22 January, 3 pm Allan Reid, "Art and the Artist in Three Stories by Gogol." 436 Arts Building.
29 January, 3 pm David R Marples, "Is There an Ecological Crisis in Ukraine?" 141 Arts Building.

Rural Economy

22 January, 3:15 pm Janet Fast, "The Impact of Plain Language Billing on Residential Electricity Consumption." 519 General Services Building.

Pharmacology

22 January, 4 pm Richard Murphy, "Nerve Growth Factor in Peripheral Nerves: Cellular and Biochemical Studies." 207 Heritage Medical Research Centre.
29 January, 4 pm Bodh Jugdutt, "Remodelling Following MI." 207 Heritage Medical Research Centre.

Broadus Lectures

Shirley Neuman, will present this year's lectures, offered under the series "The Gendered Bodies of Autobiography" as follows:
22 January, 4 pm "'An Appearance Walking in a Forest the Sexes Burn': Autobiography and the Construction of the Feminine Body." L-1 Humanities Centre.
24 January, 4 pm "'Because I was Flesh': Autobiography and Manhood." L-1 Humanities Centre.
29 January, 4 pm "'Your Past . . . Your Future': Autobiography and Mothers' Bodies." L-1 Humanities Centre.

Oral Biology

24 January, noon GH Sperber, "The Teratological Triad: Malformation, Deformation, Disruption." 4069 Dentistry-Pharmacy Centre.

Women's Research Centre

24 January, 7:30 pm Brenda Cech, "Discovering the Erotic: On the Way to Personal Spiritual Power." 11043 90 Avenue. Non-members welcome.

Soil Science

25 January, 12:30 pm MA Naeth, "Hydrologic Impacts of Grazing at Stavelly, Alberta." 2-36 Earth Sciences Building.

February, 12:30 pm Tom Messier, Comparison of the Reaction of Soil Phosphate Fertilizer Within a Luvisolic and Chernozemic Soil." 2-36 Earth Sciences Building.

Centre for International Business Studies

25 January, 3:30 pm Harry Timmermans, professor, Urban Planning, Eindhoven University of Technology, The Netherlands, "Recent Trends in European Retailing." 3-06 Business Building. Registration required. RSVP: 492-2225.

Educational Foundations

25 January, 3:30 pm Patricia Rooke, "Missions and Millennialism: The Transforming Cosmological Landscape of British West Indian Slaves." 5-180 Education North.

Botany

25 January, 4 pm Mark O Hill, The Institute of Terrestrial Ecology, Monks Wood Experimental Station, "Canonical Correspondence Analysis of the Geographical Distributions of Plants and Animals in Britain." M-149 Biological Sciences Building.

Arts

26 January, noon David Young, "How to maintain Creative Tension in the classroom." Heritage Lounge, Athabasca Hall.

Limnology and Fisheries Discussion Group

26 January, 12:30 pm Gene Helfman, University of Georgia, "Mode Switching in Foragers." G-217 Biological Sciences Building.

1 February, 12:30 pm Suzanne Bayley and Dale Vitt, "Methane and Carbon Dioxide Flux from Alberta Wetlands." M-149 Biological Sciences Building.

Economics

26 January, 3 pm Carl Mosk, University of Victoria, "The Rise and Decline of Labour Unions in Post-War Japan." 8-22 Tory Building.

CITL

31 January, noon Albert CL Yeung, "A Personal Approach to Clinical Teaching." TBW-2 Tory Breezeway. 1 February, 12:30 pm Lory Laing, "Rotating Blocks - Teachers, Students, or Classes?" TBW-2 Tory Breezeway.

The Arts

Exhibitions

FAB Gallery

Until 21 January "By Way of Color"—six Edmonton abstract painters brought together because of the overriding interest in color and shape found in their work. 1-1 Fine Arts Building. 492-2081.

Music

18 January, 8 pm King's College Chamber Music Recital. Admission: \$7 and \$5, available from King's College.

20 January, 8 pm Sonor Borealis: New Music for Northern Ears. Coordinator: Curt Veeneman.

24 January, 8 pm Faculty Recital—Alan Ord, bass, and Grant Hurst, pianist.

27 January, 8 pm World Music—music of India, China and Japan. Admission: \$5/adults, \$3/students and seniors.

31 January, 8 pm Faculty Recital—Marnie Giesbrecht, organist. All events in Convocation Hall.

Myer Horowitz Theatre

19 and 20 January, 8 pm University of Alberta Orchestras, "Dance Motif 1990!" 492-5602.

21 January, 8 pm "Dead Poets Society." 24 to 26 January, 7 pm; 27 January, 6 pm University of Alberta Medical Students' Association presents, "The 1990 Med Show!" 492-7639.

Sports

Basketball

19 and 20 January, 6:30 pm Pandas vs Calgary.

19 and 20 January, 8 pm Golden Bears vs Calgary.

Hockey

19 and 20 January, 7 pm Golden Bears vs British Columbia.

Swimming

22 January, 7 pm Golden Bears and Pandas vs Victoria.

Volleyball

26 January, 6:30 pm Pandas vs Saskatchewan.

26 January, 8 pm Golden Bears vs Saskatchewan.

27 January, 6:30 pm Pandas vs Saskatchewan.

27 January, 8 pm Golden Bears vs Saskatchewan.

Award opportunities

The Kennett Y Spencer Memorial Scholarship

Field of study: open. Value: approximately \$500. Number: one. Conditions: open to residents of the north (Northern Alberta as defined by Northern Alberta Development Council Area, Northwest Territories and Yukon). The award will be granted annually to a senior undergraduate or graduate at the University of Alberta for high academic attainment and original research carried out in any discipline pertaining to northern studies. Submit: Letter of application, résumé, transcript, evidence of original northern research (for example, undergraduate or graduate course paper, research papers and/or reprints). To: Dr Susan Hannon, Chair, Research Grants Committee, Boreal Institute for Northern Studies, CW 401 Biological Sciences Building, University of Alberta, Edmonton, Alberta T6G 2E9. Deadline for application: 31 January 1990.

Positions

The University of Alberta is committed to the principle of equity in employment.

In accordance with Canadian Immigration requirements, these advertisements are directed to Canadian citizens and permanent residents.

Support Staff

The limited number of vacancies is a result of the current Support Staff hiring freeze effective 1 January 1990.

To obtain further information on the following positions, please contact Personnel Services and Staff Relations, 2-40 Assiniboia Hall, telephone 492-5201. Due to publication lead time and the fact that positions are filled on an ongoing basis, these vacancies cannot be guaranteed beyond 12 January. For a more up-to-date listing, please consult the weekly Employment Opportunities Bulletin and/or the postings in PSSR.

Positions available as of 12 January 1990.

The salary rates for the following positions reflect adjustments in accordance with the terms for the implementation of the Pay Equity Program.

Secretary (Term), Grade 5, Chemistry, (\$1,749-\$2,166)
Animal Technician (Term to April 1991), Grade 8, Surgery, (\$2,251-\$2,839)

The following positions retain salary rates in accordance with the previous classification system and pay plan.

Clerk Typist II (Trust), Continuing Medical Education, (\$1,324-\$1,645)
Clerk Steno III (Trust/Term to 15 November 1990), Physics, (\$1,475-\$1,853)
Secretary/Executive Secretary (Trust), Surgery, (\$1,645-\$2,385)
Departmental/Executive Secretary (Trust), Medicine, (\$1,853-\$2,385)
Technician I (Trust), Foods and Nutrition, (\$1,705-\$2,189)
Technician I (Trust), Surgical Medical Research Institute, (\$1,705-\$2,189)
Technologist I/II (Trust/Term to 30 June 1991), Faculty of Medicine, (\$2,100-\$2,960)
Nurse (Research Assistant) (Trust), Cardiology, (\$2,189-\$2,834)
Technologist II (Trust), Anatomy and Cell Biology, (\$2,283-\$2,960)

Advertisements

Accommodations available

Victoria properties - Experienced, knowledgeable realtor with Edmonton references will answer all queries, and send information. No cost or obligation. Call collect (604) 595-3200, Lois Dutton, Re/Max Ports West, Victoria, BC.

Rent - One bedroom apartment, clean, quiet, balcony, laundry, free parking. 482-1456, 430-7770.

Rent - Four bedroom, two bath, furnished house complete with cat and plants. Near University, bus, schools, stores. 1 June for 12 months. \$900. Phone 439-2956.

Share house - 74 Avenue and 106 Street. Preferably female, nonsmoker. Furnished, washer and dryer, two cats. Rent \$275 plus shared utilities.

Available immediately. Call Ruth at 433-2516 or 422-7333.

Rent - Garneau Mews Condo, luxury, 1 February-15 May. Appliances. \$900. 433-2535.

Rent - North Windsor Park, four bedroom executive bungalow, 1 February-30 June, 487-5950.

Rent - Furnished one bedroom apartment, Valhalla, river view, \$825/month. Western Relocation, 434-4629.

Rent - Glenora, spacious bungalow, fireplace, hardwood floors, lease \$1,500. Western Relocation, 434-4629.

Rent - Prestigious, Blue Quill, two storey, 3,000 square feet. One or two year lease, available immediately. Partially furnished. Western Relocation, 434-4629.

Visiting Toronto? Bed and breakfast in our restored home, minutes to the University of Toronto and downtown. Rates from \$45. Ashleigh Heritage Home, (416) 535-4000.

Wanted - Male/female to share furnished house, Ottewell, \$300/month plus half utilities. 466-7323, 465-5399, (message).

Sale - Bungalow in Belgravia, 2,200', two bedrooms. Main floor living, dining, and large family room. Two bedrooms, TV room in basement. Double garage and well treed backyard. \$128,600. 435-2088 evenings.
Sale - University area, sparkling three bedroom semi, 1,300', newer kitchen, skylight, developed basement, quiet location. Ed Lastiwka, Royal LePage Realty, 437-7480, 437-4984.

Sale - University area, \$86,500. Updated two bedroom bungalow, possible suite downstairs. New siding, windows, furnace. Convenient Beaupark location. Ed Lastiwka, Royal LePage Realty, 437-7480, 437-4984.

Sale - Spacious 2,730' family home in super location. Great open floor plan. Basement developed. Recently reduced. Joan Lynch, Spencer Realty, 436-5250, 433-9025.

Sale - Windsor Park, well maintained three bedroom bungalow, two baths. Newer furnace, roof. Air conditioned. Walk to University. Spring possession. Florence Thompson, Spencer Realty, 436-5250, 436-6833.

Goods for sale

Cash paid for appliances, 432-0272.
The Edmonton Book Store specializes in books for the University community. Quality books bought and sold every day; just a short walk from campus, 8530 109 Street. Call 433-1781.
Super single waterbed. New \$400, asking \$275. Small dresser and desk, \$25 each. 492-0439, 963-6024.

Services

Donnic Word Processing - Since 1978, specializing in theses, manuscripts, etc. 453-2769.

Computerized literature searching. Expert information retrieval by experienced scientist. All areas. Requests accepted by phone. No red tape! Competitive rates. Satisfaction guaranteed. JL Citation Services, 487-8652.

Wedding, bridesmaid, ladies gowns. Suits, slacks, skirts, blouses, uniforms made to measure. General alterations. Jeans hemmed while you wait, \$2.99. Assorted fabrics available. 469-6292.

David Richards Carpentry. Certified journeyman NAIT. Complete interior and exterior residential renovations including plumbing and electrical. References available. 437-0794.

Legal secretary: laser printer, fast, accurate, Riverbend typist, \$1.50 page/double, 430-7689. All of your wordprocessing needs professionally done. Reasonable rates, fast service, laser printer. Call Sharon at 487-9617.

**20th Century
ANTIQUES**

**Fine
Antique
Furnishings**

- hallstands
- bookcases
- dining suites
- bedroom suites

**10309 - Whyte Ave.
(Upstairs)
433-9841**

BANK OF MONTREAL



Joyce C. Cantlay
F.I.C.B., C.G.A.

George T. Hicking, District Vice-President, is pleased to announce the appointment of Joyce C. Cantlay as Manager, Windsor Park Branch. Ms. Cantlay has been with the Bank of Montreal for 15 years and has been involved with many areas of the Bank, most recently as Account Manager, Private Banking Office in Edmonton.

Ms. Cantlay's appointment reinforces the Bank's commitment to expanding their relationship with the faculty and administration of the University of Alberta.

Joyce looks forward to serving the University in her new capacity.

Cambridge Daycare

"Professional & Quality Care for your child"



- Babies to 6 Years
- Hot Lunch and 2 Snacks
- Subsidies Available
- Fully Equipped Nursery
- Full, part time
- Educational Program
- Field Trips

#200, 8414-109 St.
439-8819

BARRISTER & SOLICITOR

MARK STILLMAN*

Areas of Practice include:

- Real Estate and Mortgages
- Divorce and Family Law
- Wills and Estates
- Corporate/Commercial Law
- Personal Injury Claims
- Civil Litigation

* denotes Professional Corporation

*Free on-site parking
West end location
Free initial consultation
Consultations outside
business hours by
arrangement*

Suite 100
17510 107 Avenue
Edmonton, Alta. T5S 1E9
Phone: 486-4540
Fax: 486-5018

SUCCESSFUL CONFERENCES MAKE SUCCESSFUL PLANNERS



University
of
Alberta

Call 492-7200 for expert
advice in planning yours

CONFERENCE CENTRE

CHEMBIOMED

is an Alberta-based company making innovative contributions to human health care, and is well known as today's leader in quantity synthesis of biologically active carbohydrates for commercial use. Carbohydrate chemistry and carbohydrate related biotechnology, the fields of our expertise, are emerging as the next major focus for human therapeutic applications. To further our efforts in this area we are seeking a highly motivated individual to fill a vacancy for a

Biochemistry Technician/Technologist

in the Development Division to assist with the study of the industrial and clinical applications of the company's technology. Applicants should possess either a B.Sc. in the Biological Sciences or a Biological Sciences diploma as well as a minimum two years related experience in a laboratory setting. Experience in protein biochemistry, immunological assays, immobilization techniques, microbiology and serology is desirable. Qualified candidates are invited to submit resumes in confidence by January 26, 1990 to Abdul Mazid, Senior Scientist, CHEMBIOMED Ltd., P.O. Box 8050, Stn. F, Edmonton, Alberta, T6H 4N9.



CHEMBIOMED

hugh moncrieff, mba

RE/MAX® real estate

Results-producing real estate service throughout Metro Edmonton. U. of A. connected communities my specialty.

(403) 438-1575

Campus Eye Centre

lab on premises
open 6 days a week
eye examinations arranged
contact lenses
same location since 1976

432-1372

11149-87 avenue